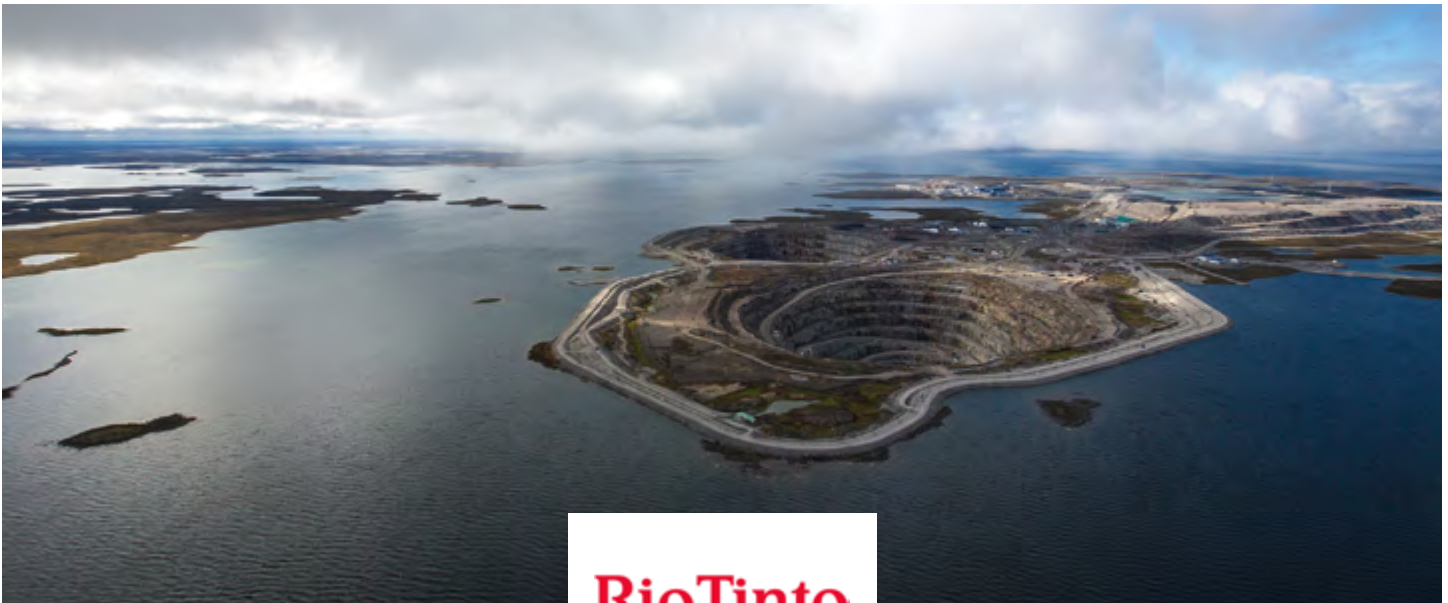


TSM Performance by Company

Rio Tinto



Rio Tinto's business is finding, mining and processing mineral resources. Its major products are aluminum, copper, diamonds, thermal and metallurgical coal, uranium, gold, industrial minerals (borax, titanium dioxide and salt) and iron ore. The company's activities span the world, notably in Australia and North America, and particularly in Canada. Rio Tinto also has significant businesses in Asia, Europe, Africa and South America.

Rio Tinto is a leading international mining group headquartered in the United Kingdom, combining Rio Tinto plc, a London and New York Stock Exchange-listed company, and Rio Tinto Limited, which is listed on the Australian Securities Exchange.

In Canada, Rio Tinto operates 35 sites across seven jurisdictions and employs approximately 11,000 people. Its investments have been focused on improving health and safety and environmental performance, advancing innovative technologies and supporting community development. The company's Canadian assets that currently report on TSM include the following:

- The Iron Ore Company of Canada (IOC) is a leading Canadian producer of iron ore pellets and concentrate that serves customers worldwide. IOC is a joint venture of Rio Tinto, Mitsubishi Corporation and Labrador Iron Ore Royalty Corporation. The company operates a mine, a concentrator and a pelletizing plant in Labrador City, Newfoundland and Labrador, as well as port facilities in Sept-Îles, Quebec. It also operates a 418-kilometre railroad that links the mine to the port. IOC maintains its commitment to environmental stewardship with programs such as tailings rehabilitation and mine dust suppression, as well as air quality monitoring. Working directly with the community is also an integral part of IOC's culture. In 2015, despite challenging market conditions, IOC strengthened its relationship with its stakeholders, including Indigenous partners, and launched an Inclusion and Diversity Committee. IOC also received government approval to move forward with the Wabush 3 Project, an additional open pit that will extend IOC's iron ore resources.
- The Diavik Diamond Mine in the Northwest Territories is a joint venture between Rio Tinto (60%) and Dominion Diamond Corporation (40%). Diavik is recognized for its success in providing socio-economic benefits to local Aboriginal communities. In 2015, Diavik focused on the construction of its fourth ore body, A21, which was kept on schedule and on budget. It will take four years to build the US\$350-million dike.

“Community engagement is an integral part of Rio Tinto’s culture. Rio Tinto continues to strengthen partnerships with Indigenous peoples in communities where it operates through strategic investments.”

- Diavik has hired new staff thanks to the A21 project. As of 2015, Diavik has 1,134 employees, 546 of whom are northerners and 280 are Aboriginal. Diavik maintains a strong relationship with its community partners and is committed to supporting sustainable northern and Aboriginal development, with an objective of developing self-sufficient businesses. It does so through direct support for local businesses, and a strong commitment to training and innovation. In 2013, Diavik opened Canada’s first large-scale wind farm in the North and now operates the world’s largest hybrid wind-diesel power facility at a remote mine site.
- Rio Tinto Fer et Titane (RTFT), which is wholly owned by Rio Tinto, operates a world-class ilmenite deposit at Lac Tio near Havre-Saint-Pierre, and a cutting-edge metallurgical complex in Sorel-Tracy, Quebec. RTFT is one of the leading manufacturers of raw materials for the titanium dioxide industry and a leader in the production of iron, steel and high-quality metal powders. It pioneered the process of removing iron from ilmenite and has operated in Quebec for 65 years. As of 2015, RTFT has 1,744 employees in both Sorel-Tracy and Havre-Saint-Pierre. In 2015, RTFT focused on strengthening its relationship with its Indigenous partners in Havre-Saint-Pierre. As a result of capital investments made in 2014, RTFT also reduced its sulphur dioxide emissions in 2015 by 60%, exceeding expectations. Both the mine and metallurgical complex continue to focus on health and safety, implementing its Critical Risk Management Framework. In 2015, RTFT also partnered with the Research Institute on Mines and Environment at UQAT – Polytechnique to research ways to rehabilitate waste rock at the mine.

ABORIGINAL AND COMMUNITY OUTREACH

Community engagement is an integral part of Rio Tinto’s culture. Rio Tinto continues to strengthen partnerships with Indigenous peoples in communities where it operates through strategic investments. In 2014, Rio Tinto contributed \$1 million over five years to Indspire to create the Rio Tinto Award for Indigenous Students, which is intended for those pursuing post-secondary education. This contribution is the most significant made by a metal and mining company to Canada’s largest Indigenous-led education organization. In 2015, Rio Tinto and Indspire launched the award in several communities across the country, and hosted an event in Ottawa in May 2016.

IOC has been partnering with communities in Labrador West and Sept-Îles for more than five decades. Rio Tinto is a strong believer in developing and maintaining good relationships with local Indigenous groups, which is reflected by its strong performance in stakeholder outreach. While 2015 was challenging, through the Regional Taskforce and Community Advisory Panel, IOC strengthened its relationship with its communities of interest. Labrador City achieved a Level AAA across all indicators, and Sept-Îles attained a Level AA or higher across all indicators.

The Diavik Diamond Mine sees itself as a guest in a land where Indigenous people assert a centuries-old presence. In recent years, Diavik renewed its formal participation agreements with all five of its community partners. These long-term renewals ensure northerners, including Indigenous communities, continue to benefit from training, employment and business opportunities at Diavik. The mine has consistently reported a Level AAA under the Aboriginal and Community Outreach Protocol since TSM first began.



RTFT has worked hard in the last year to strengthen its engagement with its community stakeholders, including its Indigenous partners near the mine. Despite the economic conditions, RTFT maintained its commitment to community investment in 2015, which helped to mitigate impacts on the community of the downturn in the sector. RTFT has self-assessed at a Level A or above for three of the indicators, except the COI response mechanism.

CRISIS MANAGEMENT PLANNING

IOC's business resilience and recovery plan meets the requirements of the TSM Crisis Management Planning Protocol, and is implemented at the company's three sites: corporate (Montreal), Labrador City and Sept-Îles. This year's assessment again confirmed that IOC's crisis management system meets all the requirements of this protocol, while Diavik's and RTFT's management systems meet the criteria for all three indicators.

TAILINGS MANAGEMENT

Responsible tailings management is a priority for Rio Tinto. Over the last few years, the company has demonstrated strong improvements in all of the indicators in this protocol and, for 2015, is reporting Level AAA performance across all indicators for its IOC operations. In 2010, IOC adopted the TSM Guiding Principles for tailings management, which helped strengthen the company's commitment to tailings management and encourages continuous improvements. Diavik has also maintained strong performance for tailings management over the years. This year, it achieved a Level A rating across all five indicators.

ENERGY USE AND GHG EMISSIONS MANAGEMENT

Rio Tinto has maintained good levels of performance for its energy use and GHG emissions management practices. In 2015, Labrador City and Sept-Îles achieved a Level AA for two out of three indicators for this protocol. Diavik scored a Level A or higher for each indicator for the last three years.

In 2015, the mine's four-turbine, 9.2-megawatt wind farm resulted in a diesel fuel reduction of 5.2 million litres lowering GHG emissions by 14,404 tonnes (6.5% offset). For the year, renewable energy provided 11% of the mine's power needs.

Rio Tinto remains committed to responsible energy management and continues to explore opportunities to improve performance for this protocol.

SAFETY AND HEALTH

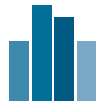
A priority for all Rio Tinto operations is the safety and health of its employees. The company has undertaken several initiatives to help foster education and awareness, including the 2015 launch of Critical Risk Management, which focuses on fatality prevention. The company hosts workshops for union leaders, design engineers and general managers, conducts team-based safety talks, acknowledges safety-conscious acts and encourages employee-driven innovation. Rio Tinto's commitment to safety is reflected in this year's TSM results, with strong performance across the four indicators.

BIODIVERSITY CONSERVATION MANAGEMENT

Rio Tinto's corporate biodiversity strategy governs biodiversity management systems across its business. The operations have focused their attention on implementing Rio Tinto's strategy and furthering understanding of the requirements of this TSM protocol. Diavik and Dominion Diamond Corporation were jointly awarded the 2015 TSM Environmental Excellence Award for their grizzly bear monitoring program in the Northwest Territories. This was the largest grizzly bear study ever completed in the territory.

🔗 For more information, please visit: www.riotinto.com/canada





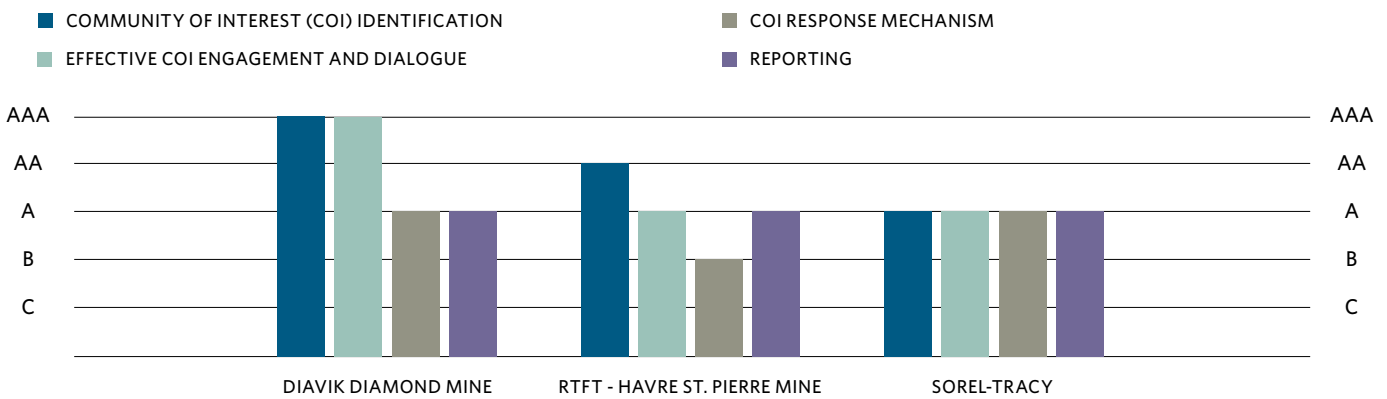
2015 TSM Results

Rio Tinto

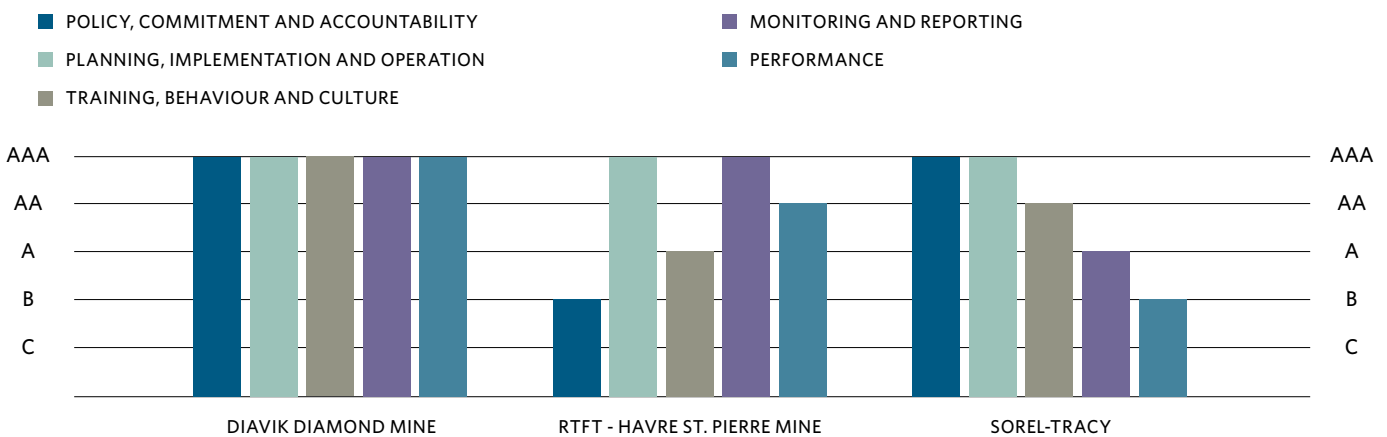
Crisis Management Planning Assessment

FACILITY	PREPAREDNESS	REVIEW	TRAINING
RIO TINTO	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DIAVIK DIAMOND MINE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RTFT - HAVRE ST. PIERRE MINE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SOREL-TRACY	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Aboriginal and Community Outreach Assessment



Safety and Health Assessment

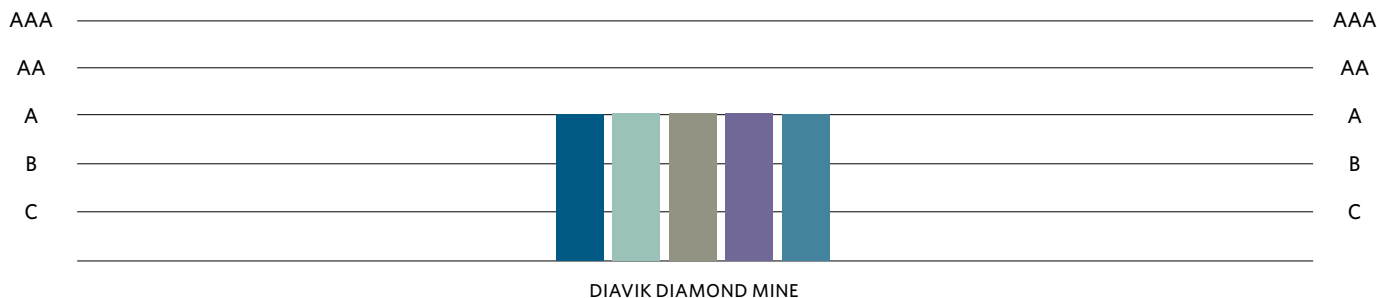


Self-assessed results; last external verification: 2014; next external verification: 2017.



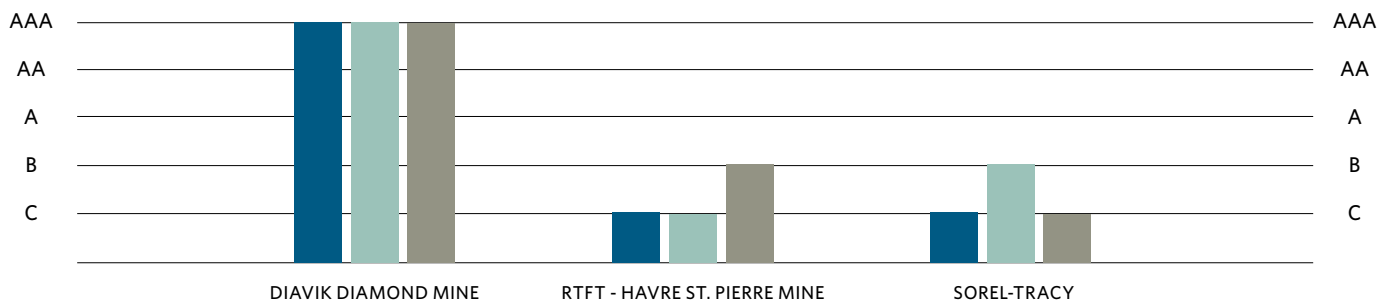
Tailings Management Assessment

- TAILINGS MANAGEMENT POLICY AND COMMITMENT
- TAILINGS MANAGEMENT SYSTEM
- ASSIGNED ACCOUNTABILITY AND RESPONSIBILITY FOR TAILINGS MANAGEMENT
- ANNUAL TAILINGS MANAGEMENT REVIEW
- OPERATION, MAINTENANCE AND SURVEILLANCE (OMS) MANUAL



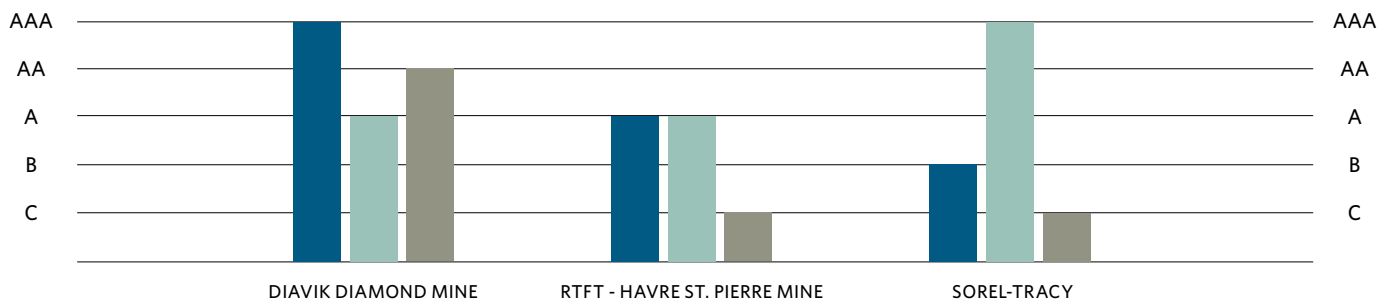
Biodiversity Conservation Management Assessment

- CORPORATE BIODIVERSITY CONSERVATION POLICY, ACCOUNTABILITY AND COMMUNICATIONS
- FACILITY-LEVEL BIODIVERSITY CONSERVATION PLANNING AND IMPLEMENTATION
- BIODIVERSITY CONSERVATION REPORTING



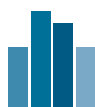
Energy Use and GHG Emissions Management Assessment

- ENERGY USE AND GHG EMISSIONS MANAGEMENT SYSTEMS
- ENERGY USE AND GHG EMISSIONS REPORTING SYSTEMS
- ENERGY AND GHG EMISSIONS PERFORMANCE TARGETS



Self-assessed results; last external verification: 2014; next external verification: 2017.





2015 TSM Results

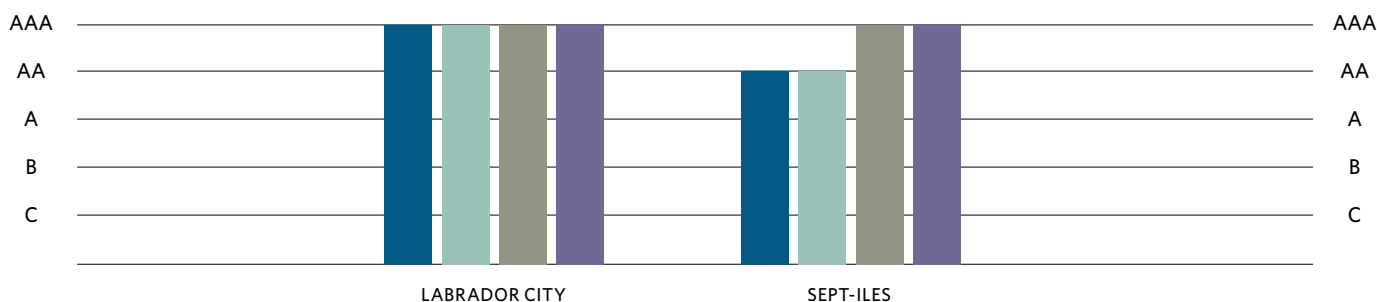
Iron Ore Company of Canada

Crisis Management Planning Assessment

FACILITY	PREPAREDNESS	REVIEW	TRAINING
CORPORATE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LABRADOR CITY	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SEPT-ILES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

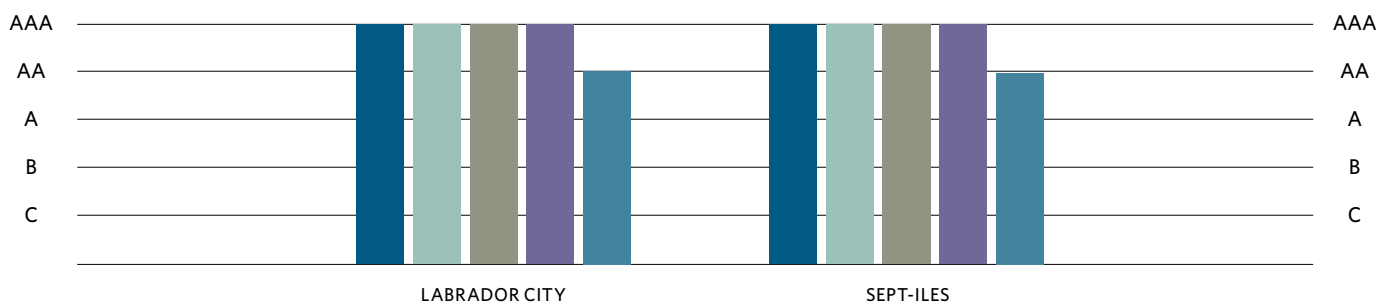
Aboriginal and Community Outreach Assessment

- COMMUNITY OF INTEREST (COI) IDENTIFICATION
- COI RESPONSE MECHANISM
- EFFECTIVE COI ENGAGEMENT AND DIALOGUE
- REPORTING



Safety and Health Assessment

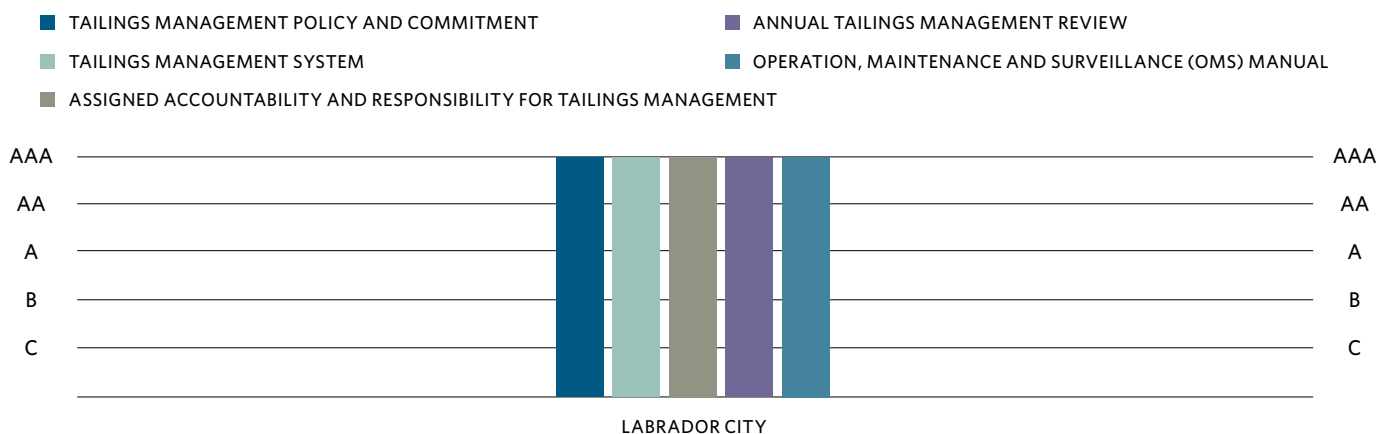
- POLICY, COMMITMENT AND ACCOUNTABILITY
- TRAINING, BEHAVIOUR AND CULTURE
- PLANNING, IMPLEMENTATION AND OPERATION
- MONITORING AND REPORTING
- PERFORMANCE



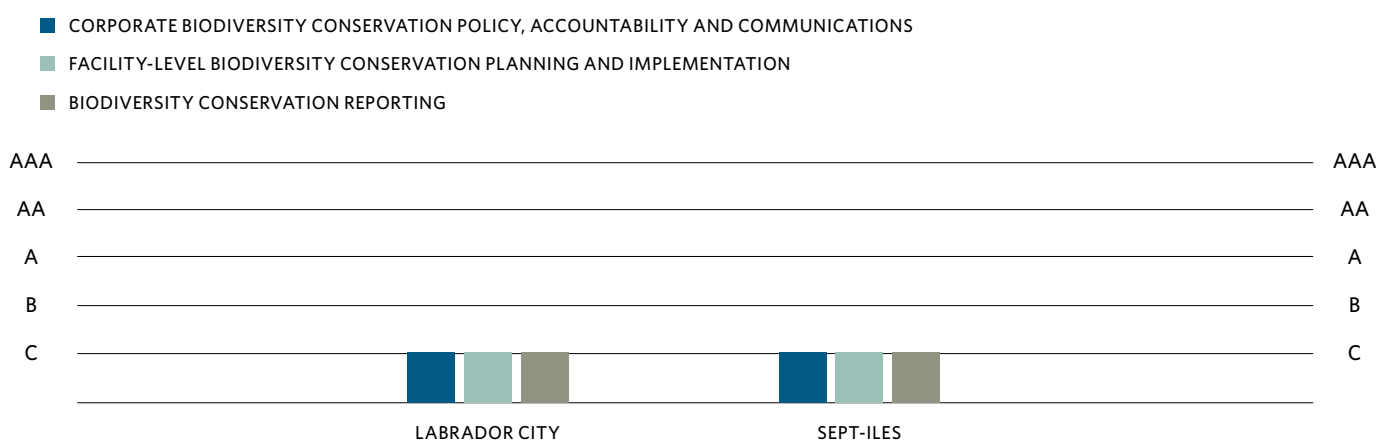
Self-assessed results; last external verification: 2014; next external verification: 2017.



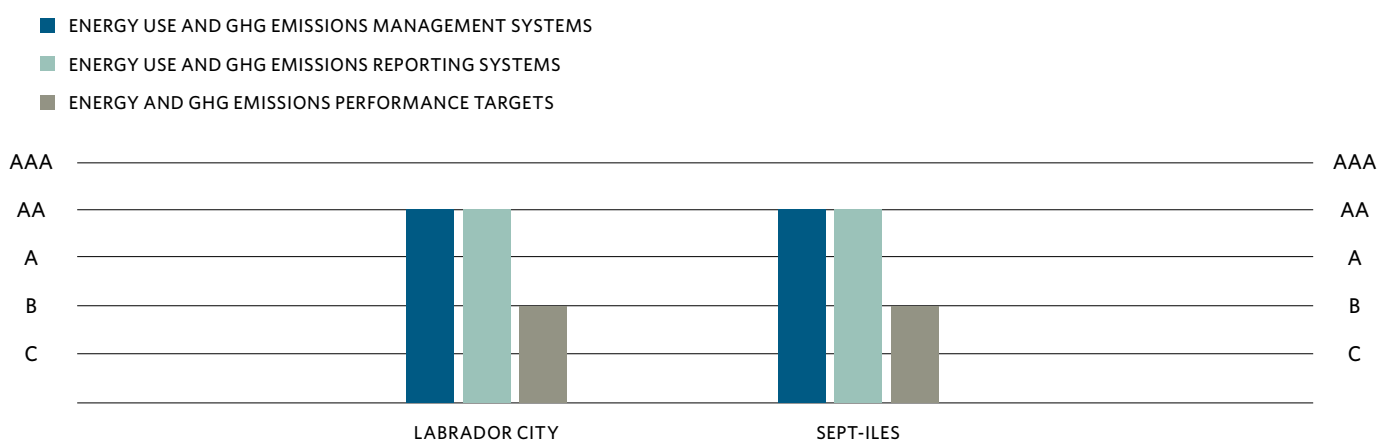
Tailings Management Assessment



Biodiversity Conservation Management Assessment



Energy Use and GHG Emissions Management Assessment



Self-assessed results; last external verification: 2014; next external verification: 2017.

